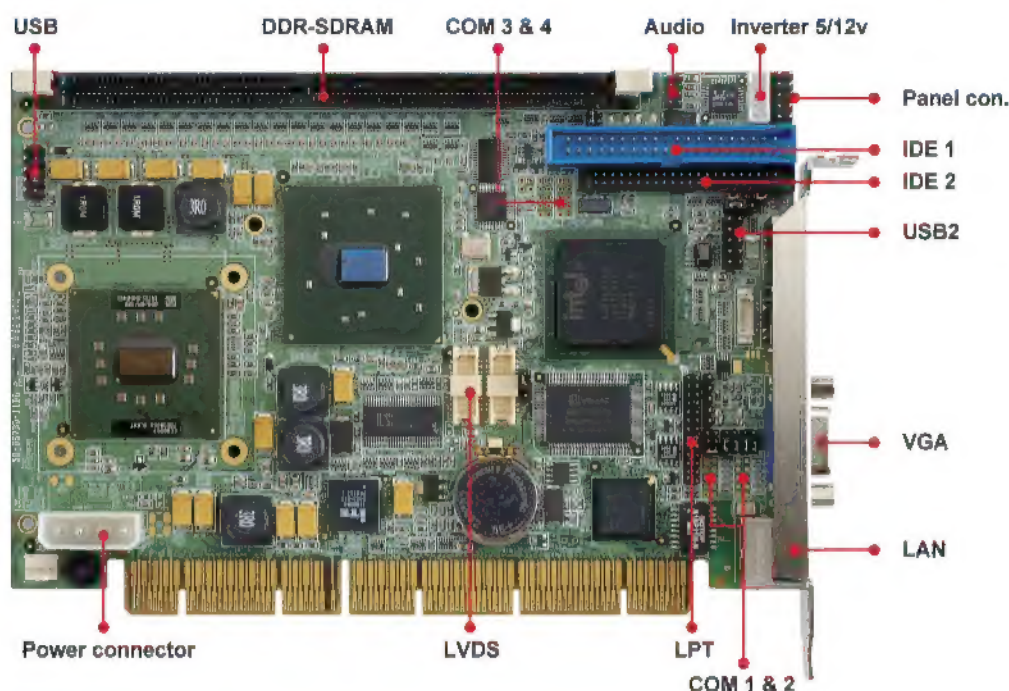


# SMB-710

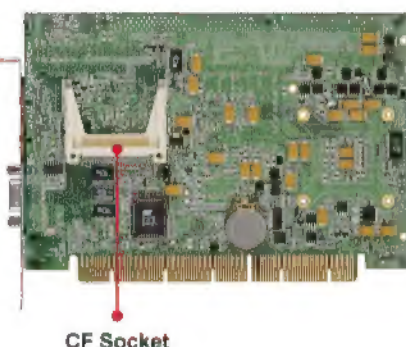
Half-size PCI-ISA CPU card



## SMB-730 TV-out



## SMB-710



## Features

- ◆ Ultra Low Voltage Intel® Celeron® M Processor upto 1GHz CPU
- ◆ Low ESR, high frequency Cap. Retention
- ◆ Intel 82852GM/82801DB system chipset
- ◆ Compact Flash card adapter, 4 COM, 4 USB 2.0 ports
- ◆ Half-size PCI-ISA CPU card w/ Intel CPU / chipsets



## Technical Specifications

SYSTEM	
Bus Interface	PCI-ISA Bus (Support 3.3V output through goldfinger)
CPU	Intel Mobile Celeron M 600MHz low power embedded CPU
Chipset	Intel 82852GM NB, ICH4 SB
Memory	DDR-SDRAM 184 pin socket, up to 1GB
BIOS	4M firmware HUB Award license BIOS
Ethernet Connector	Intel 82551 support 10/100 Base-T
Audio	AC97 codec
Watchdog Timer	255 levels timer internal, setup by software
Power management	I/O peripheral devices support power saving and doze/standby
Power Connector	4-pin power connector
Temperature	Operating: 0°C ~ 55°C Storage: -10°C ~ 70°C
Humidity	5% ~ 95% RH, non-condensing
Dimensions	185 x 122 mm
Other function	Support USB device boot up(FDD,HDD,CD-ROM) Support Dual Display
RoHS	RoHS Compliant
Display	
VGA connector	1 x DB-15 VGA connector supporting up to 1600 x 1200
LCD connector	2 x LCD 20 pin header interface (Support 18 bits LVDS , Dual channel )

IO	
IDE	1 x 40 pin IDE port 1 x 44 pin IDE port (Supports Multi-word DMA and Ultra DMA/33/66/100.)
Compact Flash	1 x CF socket (Type II IDE interface share one 44 pin IDE device)
Serial Port	4 x internal COM ports (Support One COM port RS-232/422/485)
USB	4 x internal USB2.0 ports
Audio	1 x internal Line-out 1 x internal Line-in 1 x internal Mic-in
Parallel Port	1 x internal multi-mode parallel port (SPP/EPP/ECP)
Keyboard/Mouse	2 x 6-pin mini-DIM PS/2 keyboard and mouse connector
IrDA	1 x internal IrDA
Order Information	
SMB 710-A1	Half-size PISA CPU Card, Socket 479 (w/CPU Cooler)
SMB 710-B1	Half-size PISA CPU Card, on board Pentium M, ULV Celeron M 600 (w/Heat sink)
SMB-730-A1	Half-size PISA CPU Card, Socket 479 (w/CPU Cooler) & S-Video
SMB 730-B1	Half-size PISA CPU Card, on board Pentium M, ULV Celeron M 600(w/Heat sink) & S-Video